5. MAIN Electrical Parts List

SEC CODE	Design LOC	Description
0403-001688	D601	DIODE-ZENER
0406-001322	ZD600	DIODE-TVS
0406-001327	ZD300	DIODE-TVS
0407-001002	D600	DIODE-ARRAY
0601-003079	LED500	LED
0801-003031	U400,U600	IC
0801-003139	U303	IC
0902-002847	UCP400	IC
1001-001481	U604	IC
1001-001699	U512	IC
1001-001715	U1009	IC
1001-001733	U1004	IC
1003-002102	U503	IC
1003-002391	U500	IC
1108-000424	UME300	MEMORY
1201-003308	U1008	IC
1201-003317	U1005	IC
1202-001068	U505	IC
1202-001118	U200	IC
1203-004819	U205,U206,U208,U501	IC
1203-004819	U507,U510	IC
1203-005485	U601	IC
1203-005853	U508	IC
1203-005907	U502	IC
1203-006022	U506,U517	IC
1203-006494	U607	IC
1203-006801	U1000	IC
1203-006807	U509	IC
1203-006817	U301	IC
1203-006851	U602	IC
1203-006874	U511	IC
1203-006985	U1003	IC
1203-006986	U302	IC
1203-007142	U504	IC
1204-003176	U201	IC
1204-003328	U207	IC

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SEC CODE	Design LOC	Description
1205-004174	U202	IC
1205-004195	U1001	IC
1205-004213	U300	IC
1205-004233	U518	IC
1205-004396	U1011	IC
1205-004399	U516	IC
1209-001997	U608	IC
1209-002041	U609	IC
1209-002045	U605	IC
1209-002096	U606	IC
1404-001221	TH300,TH400,TH401	THERMISTOR
1405-001183	V203,V204,V205,V206	VARISTOR
1405-001183	V207	VARISTOR
1405-001200	ZD302	VARISTOR
1405-001296	V200,V201,V208	VARISTOR
2007-000140	R307,R308,R430,R431	R-CHIP
2007-000141	R506	R-CHIP
2007-000143	R536	R-CHIP
2007-000148	R500	R-CHIP
2007-000162	R400,R401,R402,R403	R-CHIP
2007-000162	R516	R-CHIP
2007-000165	R514	R-CHIP
2007-000170	R513,R517	R-CHIP
2007-001290	R465	R-CHIP
2007-001298	R1016	R-CHIP
2007-003015	R332,R334	R-CHIP
2007-007014	R314,R315,R316,R317	R-CHIP
2007-007014	R318,R319,R320,R321	R-CHIP
2007-007107	R312,R437	R-CHIP
2007-007137	R223,R441	R-CHIP
2007-007334	R609	R-CHIP
2007-007489	R512,R534,R535	R-CHIP
2007-007517	R432,R433,R462,R463	R-CHIP
2007-007538	R515	R-CHIP
2007-007585	R205	R-CHIP
2007-007741	U515	R-CHIP

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SEC CODE	Design LOC	Description
2007-007942	R201,R202,R204	R-CHIP
2007-008045	R621	R-CHIP
2007-008046	R1004	R-CHIP
2007-008048	R1017,R532,R533	R-CHIP
2007-008052	R322,R407,R408,R409	R-CHIP
2007-008052	R410,R421,R422,R456	R-CHIP
2007-008052	R457,R458,R503,R504	R-CHIP
2007-008052	R612	R-CHIP
2007-008055	R218,R220,R418,R426	R-CHIP
2007-008055	R428,R429,R436,R449	R-CHIP
2007-008055	R450,R452,R453,R454	R-CHIP
2007-008055	R507,R526,R528,R613	R-CHIP
2007-008055	R620	R-CHIP
2007-008419	R203,R419,R420,R447	R-CHIP
2007-008419	R448,R505	R-CHIP
2007-008420	R200,R509,R511,R615	R-CHIP
2007-008483	R211,R212,R213,R214	R-CHIP
2007-008483	R215,R301,R302,R303	R-CHIP
2007-008483	R304,R305	R-CHIP
2007-008486	R502	R-CHIP
2007-008516	R216,R300,R323,R324	R-CHIP
2007-008516	R404,R405,R406,R443	R-CHIP
2007-008516	R444,R445,R455,R508	R-CHIP
2007-008516	R531,R603,R604,R605	R-CHIP
2007-008516	R606,R608,R610,R611	R-CHIP
2007-008516	R614,R616	R-CHIP
2007-008531	R208,R209,R518	R-CHIP
2007-008579	R206	R-CHIP
2007-008588	R338,R339,R340,R411	R-CHIP
2007-008588	R412,R414,R415,R424	R-CHIP
2007-008588	R425,R459,R460,R617	R-CHIP
2007-008588	R618	R-CHIP
2007-008686	R1005,R1006	R-CHIP
2007-008774	R229,R231	R-CHIP
2007-008800	R434,R435,R461,R466	R-CHIP
2007-009084	R228,R230,R529	R-CHIP

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SEC CODE	Design LOC	Description
2007-009111	R234,R235,R325	R-CHIP
2007-009115	R464,R524,R525,R600	R-CHIP
2007-009115	R601	R-CHIP
2007-009154	R521,R522	R-CHIP
2007-009157	U514	R-CHIP
2007-009182	R523	R-CHIP
2007-009199	R510	R-CHIP
2007-009212	R222	R-CHIP
2007-009315	R306	R-CHIP
2007-009354	R1013	R-CHIP
2007-009801	R1002,R1003	R-CHIP
2007-009849	R1007,R1008	R-CHIP
2007-009964	R438,R439	R-CHIP
2007-010029	R413	R-CHIP
2007-010202	R520	R-CHIP
2007-010233	R327	R-CHIP
2007-010827	R619	R-CHIP
2203-000233	C1083,C507	C-CERAMIC,CHIP
2203-000278	C270	C-CERAMIC,CHIP
2203-000386	C214	C-CERAMIC,CHIP
2203-000438	C524	C-CERAMIC,CHIP
2203-000725	C660	C-CERAMIC,CHIP
2203-000812	C269	C-CERAMIC,CHIP
2203-000995	C274	C-CERAMIC,CHIP
2203-001072	C213	C-CERAMIC,CHIP
2203-002982	C1037,C1039	C-CERAMIC,CHIP
2203-005057	C208	C-CERAMIC,CHIP
2203-005138	C440,C445	C-CERAMIC,CHIP
2203-005682	C1030,C1050,C345	C-CERAMIC,CHIP
2203-005682	C347,C348,C349	C-CERAMIC,CHIP
2203-005717	C1020	C-CERAMIC,CHIP
2203-005725	C1100,C438,C439	C-CERAMIC,CHIP
2203-005726	C1042,C1065,C1066	C-CERAMIC,CHIP
2203-005726	C1068,C1069,C1074	C-CERAMIC,CHIP
2203-005726	C1079,C1081,C1084	C-CERAMIC,CHIP
2203-005726	C1090,C1093,C1098	C-CERAMIC,CHIP

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SEC CODE	Design LOC	Description
2203-005726	C238	C-CERAMIC,CHIP
2203-005727	C209	C-CERAMIC,CHIP
2203-005729	C239,C267,C353,C620	C-CERAMIC,CHIP
2203-005729	C634	C-CERAMIC,CHIP
2203-005731	C290,C352	C-CERAMIC,CHIP
2203-005736	C1049,C1073,C1080	C-CERAMIC,CHIP
2203-005736	C1101,C1102,C218	C-CERAMIC,CHIP
2203-005736	C219,C220,C606,C619	C-CERAMIC,CHIP
2203-005736	U1014	C-CERAMIC,CHIP
2203-005777	C1054	C-CERAMIC,CHIP
2203-005806	C1038,C1077	C-CERAMIC,CHIP
2203-006048	C204,C302,C546,C548	C-CERAMIC,CHIP
2203-006048	C605,C672,C677,U1013	C-CERAMIC,CHIP
2203-006190	C306,C342	C-CERAMIC,CHIP
2203-006194	C1043,C1057,C242	C-CERAMIC,CHIP
2203-006194	C246,C248,C309,C312	C-CERAMIC,CHIP
2203-006194	C665	C-CERAMIC,CHIP
2203-006208	C1032,C629,C631,C632	C-CERAMIC,CHIP
2203-006208	C633	C-CERAMIC,CHIP
2203-006260	C671	C-CERAMIC,CHIP
2203-006305	C210,C559,C562	C-CERAMIC,CHIP
2203-006348	U603	C-CERAMIC,CHIP
2203-006379	C1035	C-CERAMIC,CHIP
2203-006399	C1016,C1022,C1059	C-CERAMIC,CHIP
2203-006399	C244,C359,C517,C518	C-CERAMIC,CHIP
2203-006399	C641,C644,C649,C650	C-CERAMIC,CHIP
2203-006399	C651,C655,C656,C657	C-CERAMIC,CHIP
2203-006399	C658,C670	C-CERAMIC,CHIP
2203-006423	C1002,C1003,C1004	C-CERAMIC,CHIP
2203-006423	C1005,C1006,C1011	C-CERAMIC,CHIP
2203-006423	C1012,C1013,C1040	C-CERAMIC,CHIP
2203-006423	C1045,C1046,C1058	C-CERAMIC,CHIP
2203-006423	C1060,C1061,C1062	C-CERAMIC,CHIP
2203-006423	C1063,C1064,C1078	C-CERAMIC,CHIP
2203-006423	C207,C221,C282,C301	C-CERAMIC,CHIP
2203-006423	C307,C308,C313,C314	C-CERAMIC,CHIP

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SEC CODE	Design LOC	Description
2203-006423	C315,C316,C320,C321	C-CERAMIC,CHIP
2203-006423	C323,C324,C325,C326	C-CERAMIC,CHIP
2203-006423	C329,C330,C332,C333	C-CERAMIC,CHIP
2203-006423	C334,C337,C338,C339	C-CERAMIC,CHIP
2203-006423	C346,C355,C402,C405	C-CERAMIC,CHIP
2203-006423	C409,C412,C415,C420	C-CERAMIC,CHIP
2203-006423	C425,C437,C441,C443	C-CERAMIC,CHIP
2203-006423	C444,C446,C500,C501	C-CERAMIC,CHIP
2203-006423	C509,C510,C515,C519	C-CERAMIC,CHIP
2203-006423	C523,C525,C540,C549	C-CERAMIC,CHIP
2203-006423	C550,C551,C552,C553	C-CERAMIC,CHIP
2203-006423	C560,C565,C602,C603	C-CERAMIC,CHIP
2203-006423	C604,C616,C640,C663	C-CERAMIC,CHIP
2203-006423	C666	C-CERAMIC,CHIP
2203-006426	C555	C-CERAMIC,CHIP
2203-006439	C1034	C-CERAMIC,CHIP
2203-006562	C212,C360,C514,C542	C-CERAMIC,CHIP
2203-006562	C617,C618	C-CERAMIC,CHIP
2203-006642	C404,C407	C-CERAMIC,CHIP
2203-006647	C1007,C1008,C1009	C-CERAMIC,CHIP
2203-006647	C1014	C-CERAMIC,CHIP
2203-006648	C1047,C224,C226,C266	C-CERAMIC,CHIP
2203-006648	C276,C281	C-CERAMIC,CHIP
2203-006668	C286,C287,C410,C411	C-CERAMIC,CHIP
2203-006824	C1023,C1027,C561	C-CERAMIC,CHIP
2203-006839	C211,C215,C533,C539	C-CERAMIC,CHIP
2203-006872	C1010,C1024,C1076	C-CERAMIC,CHIP
2203-006872	C1085,C1088,C1089	C-CERAMIC,CHIP
2203-006872	C1099,C229,C310,C408	C-CERAMIC,CHIP
2203-006872	C414,C428,C432,C435	C-CERAMIC,CHIP
2203-006872	C537,C538,C544,C545	C-CERAMIC,CHIP
2203-006872	C547,C554,C643,C647	C-CERAMIC,CHIP
2203-006872	C648,C652,C653,C654	C-CERAMIC,CHIP
2203-006890	C628,C630,C675	C-CERAMIC,CHIP
2203-006896	C1095,C1096,C1097	C-CERAMIC,CHIP
2203-006978	C354,U1012	C-CERAMIC,CHIP

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SEC CODE	Design LOC	Description
2203-006979	C1015,C1026,C1091	C-CERAMIC,CHIP
2203-006979	C231,C234,C662	C-CERAMIC,CHIP
2203-007133	C528,C531,C532,C534	C-CERAMIC,CHIP
2203-007147	C350,C351	C-CERAMIC,CHIP
2203-007194	C225	C-CERAMIC,CHIP
2203-007210	C1017,C236,C237,C300	C-CERAMIC,CHIP
2203-007210	C304,C305,C319,C322	C-CERAMIC,CHIP
2203-007210	C327,C331,C335,C336	C-CERAMIC,CHIP
2203-007210	C340,C356	C-CERAMIC,CHIP
2203-007270	C1001,C228,C676	C-CERAMIC,CHIP
2203-007271	C1041,C502,C503	C-CERAMIC,CHIP
2203-007279	C1029,C311,C317,C318	C-CERAMIC,CHIP
2203-007279	C535	C-CERAMIC,CHIP
2203-007317	C1025,C1056,C200	C-CERAMIC,CHIP
2203-007317	C205,C227,C413,C416	C-CERAMIC,CHIP
2203-007317	C421,C423,C427,C431	C-CERAMIC,CHIP
2203-007317	C434,C541,C636,C642	C-CERAMIC,CHIP
2203-007317	C646	C-CERAMIC,CHIP
2203-007385	C526	C-CERAMIC,CHIP
2203-007391	C664,C668	C-CERAMIC,CHIP
2203-007393	C1000,C1044,C303	C-CERAMIC,CHIP
2203-007393	C513,C610,C612,C613	C-CERAMIC,CHIP
2203-007393	C614,C615,C621,C622	C-CERAMIC,CHIP
2203-007393	C623,C624,C625,C626	C-CERAMIC,CHIP
2203-007393	C627	C-CERAMIC,CHIP
2203-007449	C1021,C202,C203,C206	C-CERAMIC,CHIP
2203-007449	C216,C217,C230,C232	C-CERAMIC,CHIP
2203-007449	C233,C235,C241,C243	C-CERAMIC,CHIP
2203-007449	C245,C247,C249,C250	C-CERAMIC,CHIP
2203-007449	C253,C254,C328,C341	C-CERAMIC,CHIP
2203-007449	C357,C358,C400,C401	C-CERAMIC,CHIP
2203-007449	C403,C406,C417,C418	C-CERAMIC,CHIP
2203-007449	C419,C422,C424,C429	C-CERAMIC,CHIP
2203-007449	C433,C436,C504,C505	C-CERAMIC,CHIP
2203-007449	C506,C508,C511,C516	C-CERAMIC,CHIP
2203-007449	C520,C521,C522,C527	C-CERAMIC,CHIP

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SEC CODE	Design LOC	Description
2203-007449	C529,C530,C536,C543	C-CERAMIC,CHIP
2203-007449	C556,C557,C558,C563	C-CERAMIC,CHIP
2203-007449	C564,C600,C601,C608	C-CERAMIC,CHIP
2203-007449	C638,C645,C678	C-CERAMIC,CHIP
2203-007456	C607	C-CERAMIC,CHIP
2203-007474	C426,C430,C512,C639	C-CERAMIC,CHIP
2203-007693	C669	C-CERAMIC,CHIP
2203-007701	C609,U1017	C-CERAMIC,CHIP
2203-007795	C611,C659	C-CERAMIC,CHIP
2203-007796	C637,C661	C-CERAMIC,CHIP
2203-008095	C343,C344	C-CERAMIC,CHIP
2404-001496	TA200	C-TA,CHIP
2404-001506	TA600	C-TA,CHIP
2409-001186	BAT600	CAPACITOR
2703-002208	L1001	INDUCTOR-SMD
2703-002649	L1017	INDUCTOR-SMD
2703-002793	L1026,L1034	INDUCTOR-SMD
2703-002858	L1021	INDUCTOR-SMD
2703-002870	L1016,L1027,L1037	INDUCTOR-SMD
2703-002901	L1028	INDUCTOR-SMD
2703-002903	L1023	INDUCTOR-SMD
2703-002907	L1038	INDUCTOR-SMD
2703-002953	L1008	INDUCTOR-SMD
2703-002955	L1031	INDUCTOR-SMD
2703-002961	L1040,L205	INDUCTOR-SMD
2703-003125	L1022	INDUCTOR-SMD
2703-003293	L201	INDUCTOR-SMD
2703-003545	L204	INDUCTOR-SMD
2703-003685	L502	INDUCTOR-SMD
2703-003686	L603	INDUCTOR-SMD
2703-003687	L607	INDUCTOR-SMD
2703-003755	L1003,L1004,L1005	INDUCTOR-SMD
2703-003771	L1039	INDUCTOR-SMD
2703-003869	L302,L303	INDUCTOR-SMD
2703-003892	L604	INDUCTOR-SMD
2703-003896	L214	INDUCTOR-SMD

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SEC CODE	Design LOC	Description
2703-003897	L505,L508	INDUCTOR-SMD
2703-003909	L601,L605	INDUCTOR-SMD
2703-003911	L600,L602	INDUCTOR-SMD
2703-003921	L1030	INDUCTOR-SMD
2703-004001	L1024	INDUCTOR-SMD
2703-004012	L1012	INDUCTOR-SMD
2703-004013	L1020	INDUCTOR-SMD
2703-004018	L1033	INDUCTOR-SMD
2703-004034	L1006	INDUCTOR-SMD
2703-004035	L1011	INDUCTOR-SMD
2703-004037	L1010	INDUCTOR-SMD
2703-004052	L606	INDUCTOR-SMD
2703-004132	L1002,L1007	INDUCTOR-SMD
2703-004185	L1013	INDUCTOR-SMD
2801-004339	OSC300,OSC600	CRYSTAL-UNIT
2801-004449	OSC500	CRYSTAL-UNIT
2801-004458	OSC400	CRYSTAL-UNIT
2801-005107	OSC200	CRYSTAL-UNIT
2809-001369	OSC1000	OSCILLATOR-VCTCXO
2809-001374	OSC1001	OSCILLATOR-VCTCXO
2901-001625	F500,F501	FILTER-EMI
2904-001988	F1002	FILTER-SAW
2904-002020	F1003	FILTER-SAW
2904-002027	F1001	FILTER-SAW
2910-000125	F1000	FILTER
2911-000191	U1002	FILTER
3003-001136	MIC200	MIC-CONDENSOR
3301-001659	L1029	CORE-FERRITE
3301-001729	L507,L510,L511	CORE-FERRITE
3301-001789	L506,L509	CORE-FERRITE
3301-001851	L608	CORE-FERRITE
3301-001895	L1025	CORE-FERRITE
3301-001912	L200	CORE-FERRITE
3301-001956	L300,L301,L304	CORE-FERRITE
3301-002037	L503,L504	CORE-FERRITE
3301-002062	L1000	CORE-FERRITE

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SEC CODE	Design LOC	Description
3301-002065	L207,L211,L213	CORE-FERRITE
3301-002066	L202,L203,L206,L215	CORE-FERRITE
3301-002066	L500,L501	CORE-FERRITE
3301-002078	L210,L212	CORE-FERRITE
3404-001152	TAC300,TAC301,TAC302	SWITCH-TACT
3705-001448	RFS1000	CONNECTOR-COAXIAL
3705-001731	RFS1001	CONNECTOR-COAXIAL
3708-002162	SLC500	CONNECTOR-FPC/FFC/PIC
3709-001575	CD300	CONNECTOR-CARD
3709-001645	SIM300	CONNECTOR-CARD
3711-007244	HDC503	CONNECTOR-HEADER
3711-007313	HDC301	CONNECTOR-HEADER
3711-007332	HDC300	CONNECTOR-HEADER
3711-007478	HDC200	CONNECTOR-HEADER
3711-007629	BTC600	CONNECTOR-HEADER
3711-007746	HDC501	CONNECTOR-HEADER
3711-007810	HDC500	CONNECTOR-HEADER
3711-008011	HDC504	CONNECTOR-HEADER
3712-001375	ANT1000,ANT1001	CONNECTOR-TERMINAL
3712-001375	ANT1002,ANT200	CONNECTOR-TERMINAL
3712-001375	MOT600,MOT601	CONNECTOR-TERMINAL
4709-002048	U204	RF-MODULE
GH62-00015A	PORON1000	PAD GAP-PCB GASKET
GH70-04443A	SC1000,SC1001,SC1002	ICT SHIELD-CAN CLIP
GH70-04443A	SC1003,SC1004,SC1005	ICT SHIELD-CAN CLIP
GH70-07861A	SC1009	ICT SHIELD-FRAME_COVER
GH80-03321A	R1000,R1018,R309	Solder Bridge PAD
GH98-21812A	SC1006	ICT SHIELD-FRAME_COVER
GH98-21813A	SC1007	ICT SHIELD-FRAME_COVER
GH98-21814A	SC1008	ICT SHIELD-FRAME_COVER

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